



**IN THE U. S. PATENT AND TRADEMARK OFFICE**

In re Application of: Hasselbrink, Jr.  
Application Number: 09/695,816  
Filed: 10/24/2000  
For: **MOBILE MONOLITH POLYMER ELEMENTS  
FOR FLOW CONTROL IN MICROFLUIDIC  
SYSTEMS**  
Art Unit: 2855  
Examiner: THOMPSON, J.  
Attorney Docket No.: SD-8298

Honorable Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**RESPONSE**

Sir:

Applicants submit the following in complete response to the Office Action of 02/26/2004. In view of the response below, Applicants request reconsideration and allowance of the claims.